entirely in Mysore and Hyderabad States. The low level canal taking off from the Right Bank of the Dam Irrigates large extents of lands in the Mysore and Andhra States.

943. In order that the further progress on the Dam may continue without interruption, the Government of India created the "Tungabhadra Board" consisting of the Chief Engineers for Irrigation and Electricity of each State, *i.e.*, Mysore, Andhra and Hyderabad with a Government of India Chief Engineer as Chairman and a Secretary of the status of a Superintending Engineer. This Board came into being from 1st October 1953. It was reconstituted with effect from 15th March 1955, with Sir Gokhale, I.C.S. (Retd.), as Chairman and with a smaller one membership, the Headquarters located at the dam site. The Board now exercises the powers of a Government of a Part A State.

944. The total expenditure to the end of September 1953 against the sanctioned estimate of Rs. 21·80 crores for the irrigation side is Rs. 16·65 crores on the Mysore and Andhra side. The expenditure to end of March 1954 is Rs. 17·27 crores. The expenditure incurred during the year is Rs. 58,35,287. Action is being taken to prepare the lands over an extent of 30,000 acres for irrigation in the Mysore side.

945. The Mysore Engineering Research Station which was reorganised with a view to broaden the scope of its activities continued to function as the Research Wing of the Public Works Department directly under the control of the Chief Engineer.

The Mysore Engineering Research Station, Krishnarajasagar.

(ii) Major Irrigation Works.

946. The important irrigation works under the jurisdiction of the Special Chief Engineer are :—(1) Bhadra Reservoir Project, (2) Thunga Anicut Works, (3) Nugu Reservoir Works, (4) Ambligola Project, and (5) Development of irrigation under Tungabhadra Project in Mysore area.

947. The total grant for the year for the Bhadra Reservoir and Thunga Anicut for the year was Rs. 230·00 lakhs against which the total outlay was Rs. 242,94,876. In the Nugu Reservoir Division against a grant of

P.W.D., ELECTRICITY AND TRANSPORT

Rs. 55,84,982, an outlay of Rs. 51,49,124 was incurred during the year.

948. The total grant allotted to the Tungabhadra Valley Circle under all heads was Rs 2,30,47,350 against which the outlay incurred was Rs. 2,42,83,685 during the year.

949. The Special Irrigation Division at Bellary continued to be in charge of distributaries of Tungabhadra Low Level Canal during the year. Against a grant of Rs. 6·5 lakhs, an expenditure of Rs. 6,36,290 was incurred during the year.

950. *Ambligola Reservoir Project.*—The work was commenced by about the end of the year 1953. Preliminary and foundation works were in progress. Against a grant of Rs. 2·50 lakhs, an outlay of Rs. 2,51,226 was incurred during year.

(iii) Electrical Department.

951. The Generating Stations at Sivasamudram, Shimshapura, Jog and Sandhur have conjointly generated 675,334,149 units of power during the year.

952. Ninety-nine villages including Harapanahalli and Kamalapura in Bellary were electrified during the year.

953. Twelve thousand nine hundred and eighty-nine installations for industrial, domestic, heating and lighting, commercial and cinema were serviced during the year.

Power to Irrigation pumping sets.

954. One thousand two hundred and forty-four irrigation pump installations were serviced during the year with the assistance of the Government of India loan of Rs. 60 lakhs and the total number of irrigation pump sets electrically driven stood at 6,792 (5,548). On an average of 5 acres per pump, the area of cultivation covered by electrically driven pump is about 33,960 acres. The revenue realised on the scheme was Rs. 5,99,711.

Street Lighting.

955. One thousand, nine hundred and sixty-six fresh street lights were serviced during the year bringing the total number of street lights in service to thirty-six thousand eight hundred and sixty-four in the several cities, towns and villages in the State at the end of the year.